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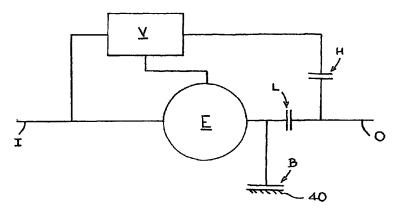
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(54) Title: CONTINUOUSLY VARIABLE RATIO TRANSMISSION SYSTEM



(57) Abstract: A multiple-regime continuously variable ratio transmission system has a system input shaft (I), a system output shaft (0) and a continuously variable ratio transmission unit (variator) connected to the system input shaft and having a variator output shaft. A first mixing epicyclec gear train (P1) having inputs drivably connected to the variator output shaft (V) and the system input shaft via a first clutch (H) and a second mixing epicyclic gear train having inputs drivably connected to the variator output shaft and the system input shaft has an output (28) connected to a third epicyclic gear train (E2) having an output which is selectively connectable to the to the system output shaft via a first braking element (L). A second braking element (B) is adapted to lock the output (28) of the second mixing epicyclic gear train in a stationary position.

